TOPOGRAPHIC SURVEY L.M.C. OFFICE BUILDING

LOTS 11, 12 & 13 "PREMIER INDUSTRIAL PARK" IN THE S.W. 1/4 OF SECTION 23, T.2S., R.1W., W.M. CITY OF TUALATIN WASHINGTON COUNTY, OREGON PREPARED FOR LMC CONSTRUCTION

MAY 11, 2013

- STORM DRAINAGE LINE - W ---- - WATER LINE

(15) CATCH BASIN OIL TRAP RIM=126.82'

(16) CATCH BASIN OIL TRAP RIM=127.39'

(17) TRENCH DRAIN (FULL) RIM=126.78'

(18) CATCH BASIN OIL TRAP (OUT WEST) RIM=126.59' IE 2" PVC IN WEST=126.13' IE 2" PVC IN WEST=126.17 IE 2" PVC IN WEST=126.11' IE 1" PVC IN WEST=126.19'

(19) CATCH BASIN OIL TRAP (FULL) RIM=126.60'

(20) CATCH BASIN OIL TRAP (FULL) RIM=126.61'

(21) SUMP PUMP (FULL) RIM=126.61' IE 2" PVC OUT SOUTH=125.32' IE 4" PVC OUT S.W.=124.41'

RIM NORTH=126.58' RIM SOUTH=126.49'

CATCH BASIN OIL TRAP RIM=125.20' BOTTOM=122.46'

STORM NOTES:

BOTTOM=120.32'

IE 4" CCP IN WEST=123.97'

IE 4" CPP IN EAST=124.19'

RIM=125.09' IE 4" CPP IN WEST=123.79'

IE 4" CPP OUT EAST=123.69' BOTTOM=FULL

IE 4" CPP IN WEST=123.53'

IE 4" CPP IN EAST=123.71'

IE 12" CONC. OUT NORTH=121.88'

IE 12" CONC. OUT NORTH=121.15'

1 CATCH BASIN RIM=125.27'

(2) CATCH BASIN

3 CATCH BASIN RIM=125.43'

BOTTOM=120.83'

BOTTOM=122.53'

RIM=125.21"

(4) CATCH BASIN OIL TRAP

(5) CATCH BASIN OIL TRAP

RIM=125.15' BOTTOM=122.45'

(6) CATCH BASIN (FULL)

BOTTOM=123.65'

7 CATCH BASIN (FULL)

(8) CATCH BASIN OIL TRAP

9 CATCH BASIN OIL TRAP RIM=126.63'

BOTTOM=123.93'

BOTTOM=121.67'

RIM=124.97'

RIM=125.25' BOTTOM=122.55'

1) SSMH RIM=126.31'

② SSMH RIM=126.76'

RIM=126.21'

3 SSMH

BOTTOM=114.01'

(11) CATCH BASIN OIL TRAP

BOTTOM=122.25'

(12) CATCH BASIN (FULL)

SANITARY SEWER NOTES:

IE 12" PVC IN SOUTH=115.27" IE 36" PVC IN WEST=114.04'

IE 36" PVC OUT N.E.=113.91'

IE 12" PVC IN SOUTH=115.81'

IE 12" PVC OUT NORTH=115.86'

(2) 3" VERTICAL PIPES STICKING UP

10) STMH (FULL) RIM=125.97'

RIM=125.00' BOTTOM=122.32'

RIM=126.28' BOTTOM=FULL

(14) CATCH BASIN OIL TRAP (FULL) RIM=125.21' BOTTOM=122.51'

BOTTOM=124.07'

BOTTOM=124.67'

IE 4" PVC OUT SOUTH=125.93' BOTTOM=125.63'

IE 3" PVC IN EAST BOTTOM=123.91'

IE 6" PVC OUT NORTH=124.72' BOTTOM=120.84'

BOTTOM=120.83'

BOTTOM=120.85'

IE 4" PVC OUT SOUTH @ NORTH END=125.78'

LEGEND: — — — — — — EXISTING BOUNDARY LINE

- EXISTING ASPHALT SURFACE

- STOCK PILE

- STANDING WATER TOP OF SURFACE

- EXISTING CONCRETE SURFACE

 DENOTES FOUND MONUMENT AS NOTED. HELD UNLESS OTHERWISE NOTED - TERRACALC CONTROL POINT

GAS VALVE - GAS METER - GAS FINK - GAS WARNING SIGN

GAS RISER - SANITARY SEWER MANHOLE - CATCH BASIN - STORM DRAIN MANHOLE

> - STORM DRAIN CLEANOUT - FIRE DEPARTMENT CONNECTION - POST INDICATOR VALVE WATER VALVE

> > - UTILITY VAULT

ELECTRICAL RISER

- TELEPHONE RISER

- PARKING BUMPER

- CONIFEROUS TREE

- DECIDUOUS TREE

- GATE READER POST

- DOUBLE POST SIGN

- STAND PIPE

BOLLARD

MAILBOX MAILBOX - SIGN

- FLAG POLE

- HANDICAPPED PARKING SPACE

 WATER METER - SPRINKLER VALVE - STREET LIGHT (COBRA ARM)

(22) TRENCH DRAIN (1.2' X 14' FULL) BOTTOM @ NORTH END=125.33'

Humber Design Group, Inc.

Portland, OR 503.946.6690 hdgpdx.com

EXISTING CONDITIONS

PROJECT NO.

18005

3.15.2019

REVISIONS: 4

BASIS OF BEARINGS: PROPERTY LINES SHOWN ARE BASED UPON FOUND MONUMENTS AND WASHINGTON COUNTY SURVEY #21,610

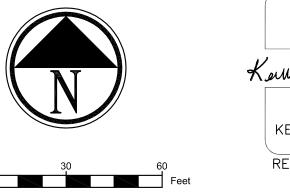
<u>VERTICAL DATUM:</u> NGVD29 ELEVATIONS BASED UPON WASHINGTON COUNTY BENCHMARK # 102 9 81 ELEVATION=157.296 FEET

NOTES: PROPERTY & STRUCTURES LIE WITHIN FLOOD ZONE DESIGNATION "A" WITH AN UNDETERMINED BASE FLOOD ELEVATION PER FEMA MAP PANEL NUMBER 4102770001D. FIRM INDEX DATE 02/17/1982, FIRM PANEL EFFECTIVE DATE 02/19/1987 HOWEVER, A BASE FLOOD ELEVATION DETERMINATION WAS MADE BY FEMA IN A LETTER OF MAP REVISION CASE #02-10-479A AFFECTING LOTS 9 & 10 "PREMIER INDUSTRIAL PARK" WHICH LIES JUST WEST OF THE SUBJECT PARCEL, ACROSS TETON AVE. B.F.E.= 129.00'

UTILITY STATEMENT
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OF ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE AT THE TIME. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

SURVEYED:

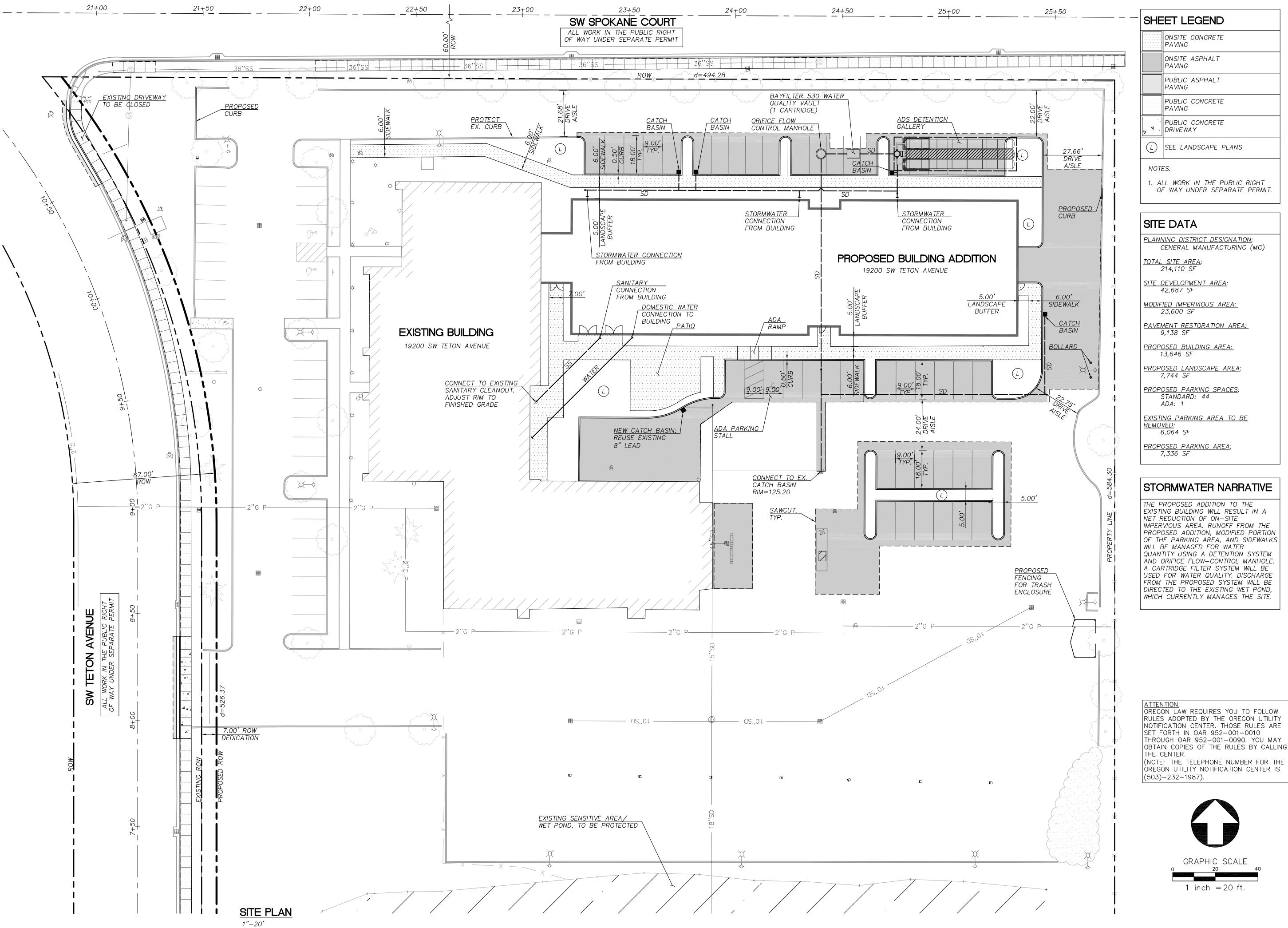
05/02/2013



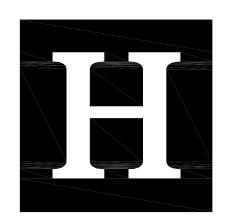




Suite "A" McMinnville, OR 97128 (503) 857-0935 www.Terra-calc.com







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TETON BUILDING ADDITION
19200 SW TETON AVE. TUALATIN, C
LMC CONSTRUCTION
ARCHITECTURAL REVIEW
APPLICATION

EXISTING PARKING AREA TO BE <u>REMOVED:</u> 6,064 SF PROPOSED PARKING AREA: 7,336 SF

9,138 SF

ONSITE CONCRETE PAVING

ONSITE ASPHALT PAVING

PUBLIC ASPHALT PAVING

PUBLIC CONCRETE PAVING

PUBLIC CONCRETE DRIVEWAY

GENERAL MANUFACTURING (MG)

STORMWATER NARRATIVE

THE PROPOSED ADDITION TO THE EXISTING BUILDING WILL RESULT IN A NET REDUCTION OF ON—SITE IMPERVIOUS AREA. RUNOFF FROM THE PROPOSED ADDITION, MODIFIED PORTION OF THE PARKING AREA, AND SIDEWALKS
WILL BE MANAGED FOR WATER QUANTITY USING A DETENTION SYSTEM AND ORIFICE FLOW-CONTROL MANHOLE. A CARTRIDGE FILTER SYSTEM WILL BE USED FOR WATER QUALITY. DISCHARGE FROM THE PROPOSED SYSTEM WILL BE DIRECTED TO THE EXISTING WET POND, WHICH CURRENTLY MANAGES THE SITE.

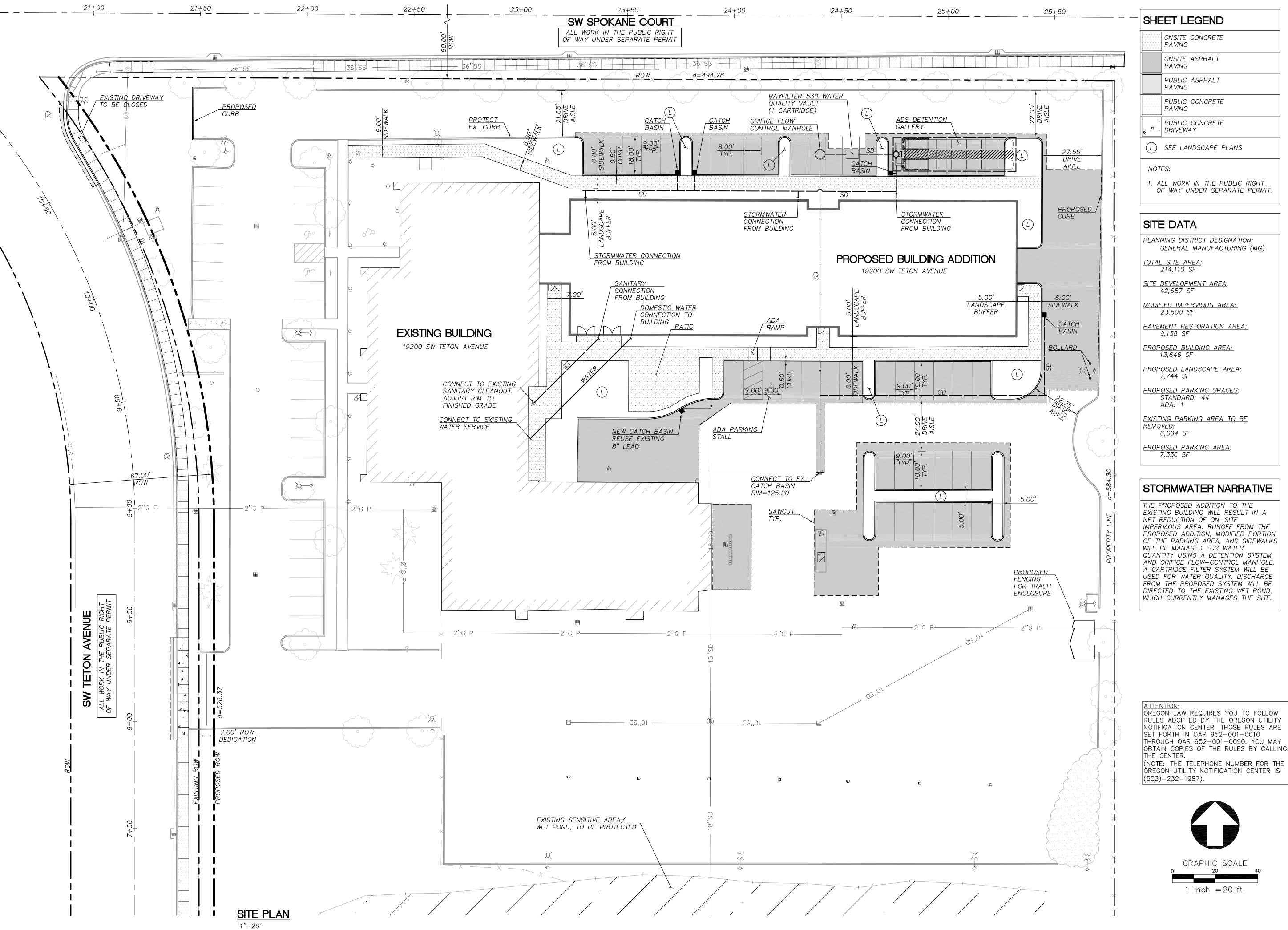
SITE PLAN

PROJECT NO. 18005

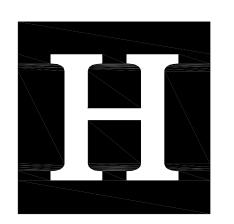
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GRAPHIC SCALE 1 inch = 20 ft.







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ONSITE ASPHALT PAVING

PUBLIC ASPHALT PAVING

PUBLIC CONCRETE PAVING

PUBLIC CONCRETE DRIVEWAY

OF WAY UNDER SEPARATE PERMIT.

GENERAL MANUFACTURING (MG)

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9,138 SF

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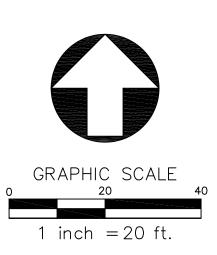
WHICH CURRENTLY MANAGES THE SITE.

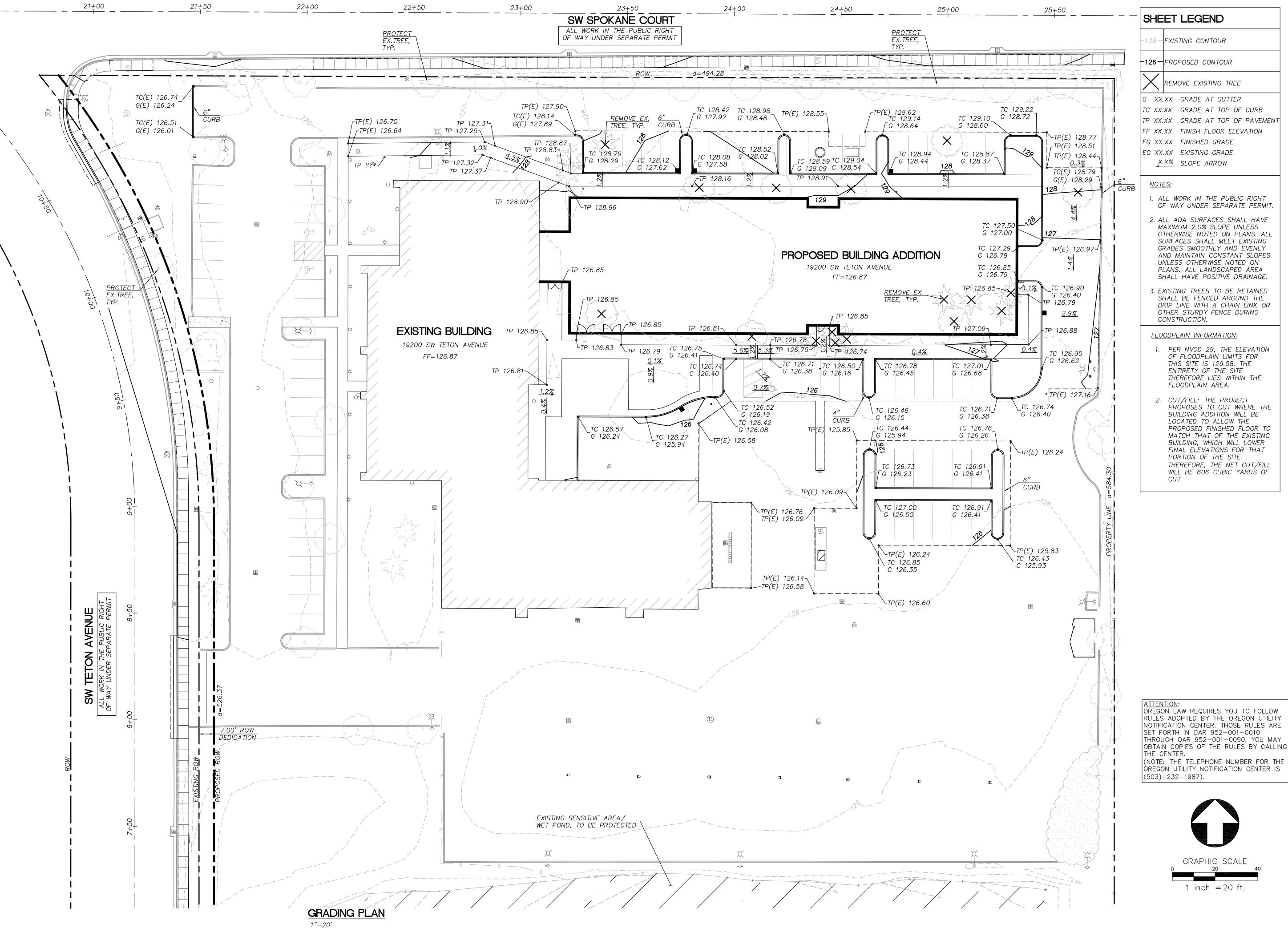
SITE PLAN

PROJECT NO. 18005

3.15.2019

REVISIONS: 4







126 EXISTING CONTOUR

-126 — PROPOSED CONTOUR

G XX.XX GRADE AT GUTTER

TC XX.XX GRADE AT TOP OF CURB

TP XX.XX GRADE AT TOP OF PAVEMENT

FF XX.XX FINISH FLOOR ELEVATION

FG XX.XX FINISHED GRADE

EG XX.XX EXISTING GRADE X.X% SLOPE ARROW

NOTES:

ALL WORK IN THE PUBLIC RIGHT OF WAY UNDER SEPARATE PERMIT.

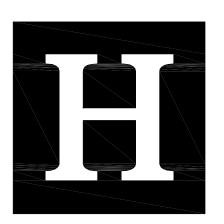
- 2. ALL ADA SURFACES SHALL HAVE MAXIMUM 2.0% SLOPE UNLESS OTHERWISE NOTED ON PLANS. ALL SURFACES SHALL MEET EXISTING GRADES SMOOTHLY AND EVENLY AND MAINTAIN CONSTANT SLOPES UNLESS OTHERWISE NOTED ON PLANS. ALL LANDSCAPED AREA SHALL HAVE POSITIVE DRAINAGE.
- 3. EXISTING TREES TO BE RETAINED SHALL BE FENCED AROUND THE DRIP LINE WITH A CHAIN LINK OR OTHER STURDY FENCE DURING CONSTRUCTION.

FLOODPLAIN INFORMATION:

- 1. PER NVGD 29, THE ELEVATION OF FLOODPLAIN LIMITS FOR THIS SITE IS 129.58. THE ENTIRETY OF THE SITE THEREFORE LIES WITHIN THE FLOODPLAIN AREA.
- 2. CUT/FILL: THE PROJECT PRÓPOSES TO CUT WHERE THE BUILDING ADDITION WILL BE LOCATED TO ALLOW THE PROPOSED FINISHED FLOOR TO MATCH THAT OF THE EXISTING BUILDING, WHICH WILL LOWER FINAL ELEVATIONS FOR THAT PORTION OF THE SITE. THEREFORE, THE NET CUT/FILL WILL BE 606 CUBIC YARDS OF



EXPIRES 6-30-2020



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JILDING ADDITION ON AVE. TUALATIN, ONSTRUCTION TETON BUII 19200 SW TETON LMC COI ARCHITEC

GRADING PLAN

PROJECT NO. 18005

3.15.2019

REVISIONS: 4

1 inch = 20 ft.

C1.00